



General Assembly

Substitute Bill No. 7175

January Session, 2017



**AN ACT CONCERNING THE TESTING OF NATURAL GRAVEL
AGGREGATES FOR THE PRESENCE OF PYRRHOTITE.**

Be it enacted by the Senate and House of Representatives in General Assembly convened:

- 1 Section 1. (NEW) (*Effective July 1, 2017*) (a) For purposes of this
2 section, "natural gravel aggregates" means aggregates found above or
3 below the water table that occur in natural, unconsolidated deposits of
4 granular material that are derived from rock fragments such as
5 boulders, cobbles, pebbles and granules and that may be rounded or
6 crushed, or a combination thereof.
- 7 (b) Not later than January 1, 2018, the Commissioner of Consumer
8 Protection shall adopt regulations, in accordance with the provisions of
9 chapter 54 of the general statutes, establishing requirements for the
10 testing and sale of natural gravel aggregates, including, but not limited
11 to, a requirement that natural gravel aggregates that test positive for
12 the presence of the mineral pyrrhotite in an amount equal to or greater
13 than .23 per cent by volume shall not knowingly be used or sold for
14 use in residential concrete foundations.
- 15 (c) Not later than July 1, 2018, and annually thereafter, the owner or
16 operator of any natural gravel aggregates extraction facility shall cause
17 the natural gravel aggregates extracted from such facility to be tested
18 in accordance with the requirements established pursuant to the

19 regulations adopted in accordance with subsection (b) of this section.
 20 Such owner or operator shall (1) file documentation of the results of
 21 such test with the Department of Consumer Protection, on a form as
 22 prescribed by the Commissioner of Consumer Protection, and such
 23 department shall maintain a copy of such documentation electronically
 24 for not less than thirty years, and (2) provide a copy of such
 25 documentation to any person or entity that purchases natural gravel
 26 aggregates from such facility.

27 (d) Not later than July 1, 2018, each owner or operator of a natural
 28 gravel aggregates extraction facility shall establish and make publicly
 29 available a quality control plan that ensures (1) compliance with the
 30 requirements established pursuant to the regulations adopted in
 31 accordance with subsection (b) of this section, and (2) that the contents
 32 of natural gravel aggregates sold by such facility comply with relevant
 33 State Building Code requirements and American Society for Testing
 34 and Materials or "ASTM" standard C33, "Standard Specification for
 35 Concrete Aggregates".

36 (e) On and after July 1, 2017, no person shall install a residential
 37 concrete foundation comprised in whole or in part of material,
 38 including recycled material, known to contain the mineral pyrrhotite
 39 in an amount equal to or greater than .23 per cent by volume.

This act shall take effect as follows and shall amend the following sections:		
Section 1	July 1, 2017	New section

PD *Joint Favorable Subst.*

APP *Joint Favorable*